

GENERAL POWER OF ATTORNEY BY ASSIGNEE AND EXCLUSION OF INVENTORS UNDER 37 C.F.R. 3.71

The undersigned Assignee hereby designates the following as its correspondence address and telephone number:

Jones Day North Point 901 Lakeside Avenue Cleveland, Ohio 44114 (216) 586-3939

and appoints as its attorneys with full power of substitution and revocation, to prosecute all patent applications for which the undersigned Assignee is or will become the assignee of record of the entire right, title and interest, and to transact all business in the Patent and Trademark Office connected therewith, any person who is or subsequently becomes registered under Jones Day customer number 24325.

In accordance with 37 C.F.R. 3.71, this appointment is to the exclusion of the inventors and their attorneys.

An assignment of the entire interest in application no. $10/724,986$				
	recorded on at reel/frame/			
k] is submitted herewith for recording.				
Please direct all correspondence for this application to customer no. 24325.				
ASSIGNEE:	Union Semiconductor Technology Corporation			
Signature:	THE SHAPE OF THE S			
Typed Name:	Hong-Lien Lin			
Position/Title:	Chairman			
Address:	15301 Highway S5 West			
	Plymouth, Minnesom 55447			
Date:	December 21, 2004			

PTO/SB/96 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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BADEMA	STATEMEN'	TUNDER 37 CFR 3.73(b)	
Applicant/Patent Owner: Wayne Theel			
Application No./Patent No.: 10/724,98	<u>6</u> Fi	led/Issue Date: November 30,	2003
Entitled: Apparatus To Improve Stability	Of An MRAM Over Pi	rocess And Operational Variation	ns
Union Semiconductor Technology Corpora (Name of Assignee)	ation , a		, partnership, university, government agency, etc.)
states that it is: 1. the assignee of the entire right.	title, and interest;	or	
2. an assignee of less than the er The extent (by percentage) of i			
in the patent application/patent identif	ied above by virtue	of either:	
thereof is attached.			above. The assignment was recorded ne, or for which a copy
B. A chain of title from the invento below:	r(s), of the patent a	application/patent identified al	bove, to the current assignee as shown
From: The document was record		To:	
The document was record Reel, Fram	ded in the United Se	States Patent and Trademark , or for which a copy t	c Office at hereof is attached.
2. From:		To:	
	rded in the United	States Patent and Trademark	
		, or for which a copy	
3. From: The document was reco	1. 12. 41 11. 4 1.	To:	
		States Patent and Trademark, or for which a cop	
Additional documents in the	chain of title are lis	sted on a supplemental sheet	
	ue copy of the orig	inal assignment document(s)	e) must be submitted to Assignment ed in the records of the USPTO. <u>See</u>
The undersigned (whose title is suppli	ed below) is autho	rized to act on behalf of the a	issignee.
	5		December 20, 2004
	Signature		Date
Paul E. Franz			(216) 586-1162
	or Typed Name		Telephone Number
Attorney for Assignee	Title		

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

J. T.

ASSIGNMENT

WHEREAS, one or more inventions have been made by the undersigned in

APPARATUS TO IMPROVE STABILITY OF AN MRAM OVER PROCESS AND OPERATIONAL VARIATIONS

and are the subject of a patent application filed in the United States Patent and Trademark Office on November 30, 2003, under Application Serial No. 10/724,986, which application is identified as Jones Day Docket No. 783403605020.

WHEREAS, Union Semiconductor Technology Corporation, a corporation of Delaware, located at 15301 Highway 55 West, Plymouth, Minnesota 55447, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of Jones Day the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this Assignment has been executed below by the undersigned:

Wayne Theel

Post Office Address: 1905 B Shenandoah Court
Plymouth, Minnesota 55447

STATE OF MINNESOTA

COUNTY OF Olmsted

The above name Wayne Theel, known to me, appeared before me this day of December, 2004, and acknowledged that the foregoing instrument was executed as his free act and deed for the uses and purposes therein set forth.

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Notary Public (Notarial Seal)